



BILLING CODE 6560-50-P

**ENVIRONMENTAL PROTECTION AGENCY**

**40 CFR Part 180**

**[EPA-HQ-OPP-2015-0014; FRL-9944-82]**

**Mefenoxam; Pesticide Tolerances**

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Final rule.

**SUMMARY:** This regulation establishes tolerances for residues of mefenoxam in or on rapeseed subgroup 20A. Syngenta Crop Protection, LLC., requested these tolerances under the Federal Food, Drug, and Cosmetic Act (FFDCA).

**DATES:** This regulation is effective [*insert date of publication in the Federal Register*].

Objections and requests for hearings must be received on or before [*insert date 60 days after date of publication in the Federal Register*], and must be filed in accordance with the instructions provided in 40 CFR part 178 (see also Unit I.C. of the **SUPPLEMENTARY INFORMATION**).

**ADDRESSES:** The docket for this action, identified by docket identification (ID) number EPA-HQ-OPP-2015-0014, is available at <http://www.regulations.gov> or at the Office of Pesticide Programs Regulatory Public Docket (OPP Docket) in the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave., NW., Washington, DC 20460-0001. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566-1744, and the telephone number for the OPP Docket is (703)

305-5805. Please review the visitor instructions and additional information about the docket available at <http://www.epa.gov/dockets>.

**FOR FURTHER INFORMATION CONTACT:** Susan Lewis, Registration Division (7505P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; main telephone number: (703) 305-7090; email address: [RDFRNotices@epa.gov](mailto:RDFRNotices@epa.gov).

**SUPPLEMENTARY INFORMATION:**

**I. General Information**

*A. Does this Action Apply to Me?*

You may be potentially affected by this action if you are an agricultural producer, food manufacturer, or pesticide manufacturer. The following list of North American Industrial Classification System (NAICS) codes is not intended to be exhaustive, but rather provides a guide to help readers determine whether this document applies to them. Potentially affected entities may include:

- Crop production (NAICS code 111).
- Animal production (NAICS code 112).
- Food manufacturing (NAICS code 311).
- Pesticide manufacturing (NAICS code 32532).

*B. How Can I Get Electronic Access to Other Related Information?*

You may access a frequently updated electronic version of EPA's tolerance regulations at 40 CFR part 180 through the Government Printing Office's e-CFR site at [http://www.ecfr.gov/cgi-bin/text-idx?&c=ecfr&tpl=/ecfrbrowse/Title40/40tab\\_02.tpl](http://www.ecfr.gov/cgi-bin/text-idx?&c=ecfr&tpl=/ecfrbrowse/Title40/40tab_02.tpl).

*C. How Can I File an Objection or Hearing Request?*

Under FFDCA section 408(g), 21 U.S.C. 346a, any person may file an objection to any aspect of this regulation and may also request a hearing on those objections. You must file your objection or request a hearing on this regulation in accordance with the instructions provided in 40 CFR part 178. To ensure proper receipt by EPA, you must identify docket ID number EPA-HQ-OPP-2015-0014 in the subject line on the first page of your submission. All objections and requests for a hearing must be in writing, and must be received by the Hearing Clerk on or before *[insert date 60 days after date of publication in the **Federal Register**]*. Addresses for mail and hand delivery of objections and hearing requests are provided in 40 CFR 178.25(b).

In addition to filing an objection or hearing request with the Hearing Clerk as described in 40 CFR part 178, please submit a copy of the filing (excluding any Confidential Business Information (CBI)) for inclusion in the public docket. Information not marked confidential pursuant to 40 CFR part 2 may be disclosed publicly by EPA without prior notice. Submit the non-CBI copy of your objection or hearing request, identified by docket ID number EPA-HQ-OPP-2015-0014, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be CBI or other information whose disclosure is restricted by statute.

- *Mail:* OPP Docket, Environmental Protection Agency Docket Center (EPA/DC), (28221T), 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

- *Hand Delivery:* To make special arrangements for hand delivery or delivery of boxed information, please follow the instructions at <http://www.epa.gov/dockets/contacts.html>. Additional instructions on commenting or visiting the docket, along with more information about dockets generally, is available at <http://www.epa.gov/dockets>.

## **II. Summary of Petitioned-For Tolerance**

In the **Federal Register** of April 6, 2015 (80 FR 18327) (FRL-9924-00), EPA issued a document pursuant to FFDCA section 408(d)(3), 21 U.S.C. 346a(d)(3), announcing the filing of a pesticide petition (PP 4F8323) by Syngenta Crop Protection, LLC., 410 Swing Road, Greensboro, NC 27419. The petition requested that 40 CFR 180.546 be amended by establishing tolerances for residues of the fungicide mefenoxam, methyl *N*-(2,6-dimethylphenyl)-*N*-(methoxyacetyl)-*DL*-alaninate, in or on rapeseed crop subgroup 20A at 0.05 parts per million (ppm). That document referenced a summary of the petition prepared by Syngenta Crop Protection, LLC, the registrant, which is available in the docket, <http://www.regulations.gov>. There were no comments received in response to the notice of filing.

### **III. Aggregate Risk Assessment and Determination of Safety**

Section 408(b)(2)(A)(i) of FFDCA allows EPA to establish a tolerance (the legal limit for a pesticide chemical residue in or on a food) only if EPA determines that the tolerance is “safe.” Section 408(b)(2)(A)(ii) of FFDCA defines “safe” to mean that “there is a reasonable certainty that no harm will result from aggregate exposure to the pesticide chemical residue, including all anticipated dietary exposures and all other exposures for which there is reliable information.” This includes exposure through drinking water and in residential settings, but does not include occupational exposure. Section 408(b)(2)(C) of FFDCA requires EPA to give special consideration to exposure of infants and children to the pesticide chemical residue in establishing a tolerance and to “ensure that there is a reasonable certainty that no harm will result to infants and children from aggregate exposure to the pesticide chemical residue....”

Consistent with FFDCA section 408(b)(2)(D), and the factors specified in FFDCA section 408(b)(2)(D), EPA has reviewed the available scientific data and other relevant information in support of this action. EPA has sufficient data to assess the hazards of and to make a determination on aggregate exposure for mefenoxam including exposure resulting from the

tolerances established by this action. EPA's assessment of exposures and risks associated with mefenoxam follows.

*A. Toxicological Profile*

EPA has evaluated the available toxicity data and considered its validity, completeness, and reliability as well as the relationship of the results of the studies to human risk. EPA has also considered available information concerning the variability of the sensitivities of major identifiable subgroups of consumers, including infants and children. Mefenoxam is the enriched *R*-enantiomer of metalaxyl which is a racemic mixture that contains approximately 50% each of the *R*- and *S*-enantiomers. EPA conducted side-by-side comparison of the available toxicity data for mefenoxam and metalaxyl and concluded that mefenoxam has similar toxicity to that of metalaxyl. Therefore, the metalaxyl data may be used to support regulatory actions for mefenoxam.

The Agency reassessed the toxicity databases for metalaxyl and mefenoxam in accordance with current policies and determined that many of the effects previously noted in several toxicological studies are no longer considered to be adverse (i.e. body weight gain without changes in absolute body weight; hepatocyte hypertrophy without necrosis; enzyme leakage to bloodstream or disruption of lipid homeostasis). In rat and dog repeat dose (i.e., subchronic and chronic) oral toxicity studies, there were no indications of adverse effects up to the highest dose tested (HDT).

Adverse effects were only observed from acute exposure to rats. In the rat developmental toxicity study of metalaxyl, maternal toxicity consisted of dose-related increased incidence of convulsions that occurred shortly after dosing, as well as other clinical signs. In a range-finding acute neurotoxicity study of mefenoxam, females showed abnormal functional observation battery (FOB) findings at lower doses than males. However, there was no indication

of toxicity up to the HDT in the mefenoxam subchronic neurotoxicity study, which confirms the lack of adverse effects observed in all other repeated-dose studies.

There was no indication of developmental toxicity in studies of mefenoxam or metalaxyl. There was no indication of immunotoxicity in a mouse immunotoxicity study of mefenoxam. Metalaxyl and mefenoxam have been classified as "not likely to be carcinogenic in humans" based on the results for metalaxyl in the carcinogenicity study in mice and the combined chronic toxicity and carcinogenicity study in rats.

Specific information on the studies received and the nature of the adverse effects caused by mefenoxam as well as the no-observed-adverse-effect-level (NOAEL) and the lowest-observed-adverse-effect-level (LOAEL) from the toxicity studies can be found at

<http://www.regulations.gov> in document "Mefenoxam, Human Health Risk Assessment" at pages 14-17 in docket ID number EPA-HQ-OPP-2015-0014.

#### *B. Toxicological Points of Departure/Levels of Concern*

Once a pesticide's toxicological profile is determined, EPA identifies toxicological points of departure (POD) and levels of concern to use in evaluating the risk posed by human exposure to the pesticide. For hazards that have a threshold below which there is no appreciable risk, the toxicological POD is used as the basis for derivation of reference values for risk assessment.

PODs are developed based on a careful analysis of the doses in each toxicological study to determine the dose at which no adverse effects are observed (the NOAEL) and the lowest dose at which adverse effects of concern are identified (the LOAEL). Uncertainty/safety factors are used in conjunction with the POD to calculate a safe exposure level - generally referred to as a population-adjusted dose (PAD) or a reference dose (RfD) - and a safe margin of exposure (MOE). For non-threshold risks, the Agency assumes that any amount of exposure will lead to some degree of risk. Thus, the Agency estimates risk in terms of the probability of an

occurrence of the adverse effect expected in a lifetime. For more information on the general principles EPA uses in risk characterization and a complete description of the risk assessment process, see <http://www2.epa.gov/pesticide-science-and-assessing-pesticide-risks/assessing-human-health-risk-pesticides>.

A summary of the toxicological endpoints for mefenoxam used for human risk assessment is shown in Table 1 of this unit.

Table 1.--Summary of Toxicological Doses and Endpoints for Mefenoxam for Use in Human Health Risk Assessment

Exposure/Scenario	Point of Departure and Uncertainty/Safety Factors	RfD, PAD, LOC for Risk Assessment	Study and Toxicological Effects
Acute dietary (General population including infants, children, and females 13-50 years of age)	NOAEL = 50 mg/kg/day  UF <sub>A</sub> = 10x UF <sub>H</sub> = 10x FQPA SF = 1x	Acute RfD = 0.5 mg/kg/day  aPAD = 0.5 mg/kg/day	Metalaxyl Prenatal Developmental Toxicity - Rat  LOAEL = 250 mg/kg/day based on dose-related increases in clinical signs of toxicity (e.g., post-dosing convulsions).
Chronic dietary (All populations)	No endpoint was identified. No systemic toxicity was observed in any toxicity study where the animals were administered metalaxyl or mefenoxam in the diet. Acute dietary assessment is protective of all other durations of exposure.		

Incidental oral short-term (1 to 30 days) and intermediate-term (1 to 6 months)	NOAEL = 50 mg/kg/day  UF <sub>A</sub> = 10x UF <sub>H</sub> = 10x FQPA SF = 1x	LOC for MOE = 100	Metalaxyl Prenatal Developmental Toxicity - Rat  LOAEL = 250 mg/kg/day based on dose-related increases in clinical signs of toxicity (e.g., post-dosing convulsions).
Dermal short-term (1 to 30 days) and intermediate-term (1 to 6 months)	No endpoint was identified. No systemic toxicity was observed at the limit dose (1,000 mg/kg/day) in rabbits treated with metalaxyl during a 21-day dermal toxicity study.  For converting oral to dermal doses for risk assessment, the Dermal Absorption Factor (DAF) = 35%.		
Inhalation short-term (1 to 30 days) and intermediate-term (1 to 6 months)	NOAEL = 50 mg/kg/day  UF <sub>A</sub> = 10x UF <sub>H</sub> = 10x FQPA SF = 1x  Note: Toxicity via the inhalation and oral routes are assumed to be equivalent.	LOC for MOE = 100	Metalaxyl Prenatal Developmental Toxicity - Rat  LOAEL = 250 mg/kg/day based on dose-related increases in clinical signs of toxicity (e.g., post-dosing convulsions).
Cancer (Oral, dermal, inhalation)	Classification: "Not Likely to be Carcinogenic to Humans" based on the absence of treatment-related increases in tumor incidence in adequately conducted carcinogenicity studies in rats and mice treated with metalaxyl.		

FQPA SF = Food Quality Protection Act Safety Factor. LOAEL = lowest-observed-adverse-effect-level. LOC = level of concern. mg/kg/day = milligram/kilogram/day. MOE = margin of exposure. NOAEL = no-observed-adverse-effect-level. PAD = population adjusted dose (a = acute, c = chronic). RfD = reference dose. UF = uncertainty factor. UF<sub>A</sub> = extrapolation from animal to human (interspecies). UF<sub>H</sub> = potential variation in sensitivity among members of the human population (intraspecies).

### C. Exposure Assessment

1. *Dietary exposure from food and feed uses.* In evaluating dietary exposure to mefenoxam, EPA considered exposure under the petitioned-for tolerances as well as all existing mefenoxam tolerances in 40 CFR 180.546 and metalaxyl tolerances 40 CFR 180.408. EPA assessed dietary exposures from mefenoxam/metalaxyl in food as follows:



i. *Acute exposure.* Quantitative acute dietary exposure and risk assessments are performed for a food-use pesticide, if a toxicological study has indicated the possibility of an effect of concern occurring as a result of a 1-day or single exposure. Such effects were identified for mefenoxam. In estimating acute dietary exposure, EPA used food consumption information from the United States Department of Agriculture (USDA) 2003-2008 National Health and Nutrition Examination Survey/What We Eat in America (NHANES/WWEIA). As to residue levels in food, EPA conducted a somewhat refined acute dietary exposure assessment for the proposed food use of mefenoxam on the rapeseed subgroup 20A and the existing uses of both metalaxyl and mefenoxam. Residues were assumed to be present at tolerance levels in plant commodities, with additional factors applied to certain plant commodities to include all residues of concern for risk assessment. Tolerance-level residues adjusted upward to account for metalaxyl/mefenoxam residues of concern in livestock commodities were used and based on data from metabolism studies on goats and hens. DEEM default and empirical processing factors were used as available. It was assumed that 100% of the crops were treated (100% CT).

ii. *Chronic exposure.* No such effects were identified in the toxicological studies for mefenoxam; therefore, a quantitative chronic dietary exposure assessment is unnecessary.

iii. *Cancer.* Based on the data summarized in Unit III.A., EPA has concluded that mefenoxam does not pose a cancer risk to humans. Therefore, a dietary exposure assessment for the purpose of assessing cancer risk is unnecessary.

iv. *Anticipated residue and percent crop treated (PCT) information.* EPA did not use anticipated residue and/or PCT information in the dietary assessment for mefenoxam. Tolerance-level residues and/or 100% CT were assumed for all food commodities

2. *Dietary exposure from drinking water.* The Agency used screening-level water exposure models in the dietary exposure analysis and risk assessment for mefenoxam in drinking water. These simulation models take into account data on the physical, chemical, and fate/transport characteristics of mefenoxam. Further information regarding EPA drinking water models used in pesticide exposure assessment can be found at <http://www2.epa.gov/pesticide-science-and-assessing-pesticide-risks/about-water-exposure-models-used-pesticide>.

Based on the Surface Water Concentration Calculator (SWCC) and the Pesticide Root Zone Model-Ground Water (PRZM GW), the estimated drinking water concentrations (EDWCs) of mefenoxam for acute exposures are estimated to be 741 parts per billion (ppb) for surface water and 3,700 ppb for ground water. These modeled estimates of drinking water concentrations were directly entered into the dietary exposure model.

3. *From non-dietary exposure.* The term “residential exposure” is used in this document to refer to non-occupational, non-dietary exposure (e.g., for lawn and garden pest control, indoor pest control, termiticides, and flea and tick control on pets).

Mefenoxam is currently registered for the following uses that could result in residential exposures: Residential turf and ornamentals, including nonbearing citrus trees. EPA assessed residential exposure using the following assumptions: Residential handler exposure is expected to be short-term in duration. Intermediate-term exposures are not likely because of the intermittent nature of applications by homeowners. Residential post-application exposure was assessed based on short-term incidental oral risk estimates for children 1 < 2 years old. Dermal post-application risk assessments were not conducted because an adverse systemic dermal hazard was not identified for mefenoxam. Further information regarding EPA standard assumptions and generic inputs for residential exposures may be found at

*<http://www2.epa.gov/pesticide-science-and-assessing-pesticide-risks/standard-operating-procedures-residential-pesticide>.*

4. *Cumulative effects from substances with a common mechanism of toxicity.* Section 408(b)(2)(D)(v) of FFDCA requires that, when considering whether to establish, modify, or revoke a tolerance, the Agency consider “available information” concerning the cumulative effects of a particular pesticide's residues and “other substances that have a common mechanism of toxicity.” EPA has not found mefenoxam to share a common mechanism of toxicity with any other substances, and mefenoxam does not appear to produce a toxic metabolite produced by other substances. For the purposes of this tolerance action, therefore, EPA has assumed that mefenoxam does not have a common mechanism of toxicity with other substances. For information regarding EPA's efforts to determine which chemicals have a common mechanism of toxicity and to evaluate the cumulative effects of such chemicals, see EPA's website at *<http://www2.epa.gov/pesticide-science-and-assessing-pesticide-risks/cumulative-assessment-risk-pesticides>*

#### *D. Safety Factor for Infants and Children*

1. *In general.* Section 408(b)(2)(C) of FFDCA provides that EPA shall apply an additional tenfold (10X) margin of safety for infants and children in the case of threshold effects to account for prenatal and postnatal toxicity and the completeness of the database on toxicity and exposure unless EPA determines based on reliable data that a different margin of safety will be safe for infants and children. This additional margin of safety is commonly referred to as the FQPA Safety Factor (SF). In applying this provision, EPA either retains the default value of 10X, or uses a different additional safety factor when reliable data available to EPA support the choice of a different factor.

2. *Prenatal and postnatal sensitivity.* There is no evidence that mefenoxam results in increased susceptibility from in utero exposure to rats or rabbits in the prenatal developmental studies or exposure to young rats in the 2-generation reproduction study.

3. *Conclusion.* EPA has determined that reliable data show the safety of infants and children would be adequately protected if the FQPA SF were reduced to 1X. That decision is based on the following findings:

- i. The toxicity database for metalaxyl and mefenoxam is complete.
  - ii. In the rat prenatal developmental toxicity with metalaxyl, maternal animals exhibited clinical signs indicative of neurobehavioral effects as previously discussed.
- In the range-finding acute neurotoxicity study with mefenoxam, females exhibited abnormal functional observation battery (FOB) findings at doses lower than in males. In the subchronic neurotoxicity study with mefenoxam, there were no indications of neurotoxicity up to the HDT. In metalaxyl and mefenoxam treated adult animals, clinical signs and abnormal FOB findings were noted. However, a developmental neurotoxicity (DNT) study is not required for metalaxyl or mefenoxam because (1) there are no indications of increased susceptibility for infants or children; (2) the convulsions observed in the rat prenatal developmental toxicity study occurred in the maternal animals with no effects being observed in the young; (3) the convulsions occurred only after a bolus dose; (4) the available developmental and range-finding acute neurotoxicity studies provided clear NOAELs and LOAELs for evaluating effects; (5) the current POD is below the level at which any effects were seen in either study, and (6) there were no other indications of neurotoxicity in the mefenoxam or metalaxyl databases, which include a subchronic (adult rat) neurotoxicity study for mefenoxam. Therefore, there is no need for a developmental neurotoxicity study or additional UFs to account for neurotoxicity.

iii. In metalaxyl and mefenoxam treated animals, there was no evidence of increased susceptibility following pre-/postnatal exposure in the prenatal developmental toxicity studies or the reproduction and fertility effects study. There is no evidence that mefenoxam results in increased susceptibility in *in utero* rats or rabbits in the prenatal developmental studies or in young rats in the 2-generation reproduction study.

iv. There are no residual uncertainties identified in the exposure databases. The dietary food exposure assessments were performed based on 100% CT and tolerance levels or upper bound residue estimates. EPA made conservative (protective) assumptions in the ground and surface water modeling used to assess exposure to mefenoxam in drinking water. EPA used similarly conservative assumptions to assess postapplication exposure of children as well as incidental oral exposure of toddlers. These assessments will not underestimate the exposure and risks posed by mefenoxam.

#### *E. Aggregate Risks and Determination of Safety*

EPA determines whether acute and chronic dietary pesticide exposures are safe by comparing aggregate exposure estimates to the acute PAD (aPAD) and chronic PAD (cPAD). For linear cancer risks, EPA calculates the lifetime probability of acquiring cancer given the estimated aggregate exposure. Short-, intermediate-, and chronic-term risks are evaluated by comparing the estimated aggregate food, water, and residential exposure to the appropriate PODs to ensure that an adequate MOE exists.

1. *Acute risk.* The acute aggregate risk assessment considers exposure estimates from dietary consumption of mefenoxam (food and drinking water). Using the exposure assumptions discussed in this unit for acute exposure, the acute dietary exposure from food and water to mefenoxam will occupy 95% of the aPAD for children < 1 years old, the population group receiving the greatest exposure, but this is below the level of concern.

2. *Chronic risk.* A chronic aggregate risk assessment takes into account chronic exposure estimates from dietary consumption of food and drinking water. No adverse effect resulting from repeated exposure was identified and no chronic dietary endpoint was selected.

Therefore, mefenoxam is not expected to pose a chronic risk.

3. *Short-term and Intermediate-term risk.* Short-term and intermediate-term aggregate exposure takes into account both short-term and intermediate-term residential exposure plus chronic exposure to food and water (considered to be a background exposure level).

Mefenoxam is currently registered for uses that could result in short-term and intermediate-term residential exposure, and the Agency has determined that it is appropriate to aggregate short-term and intermediate-term residential exposures to mefenoxam. Using the exposure assumptions described in this unit for short-term and intermediate-term exposures, EPA has concluded the combined short-term and intermediate-term food, water, and residential exposures result in aggregate MOEs of 79,000 for adult; and 1,000 for children 1< 2 years old. Because EPA's level of concern for mefenoxam is a MOE of 100 or below, these MOEs are not of concern.

4. *Aggregate cancer risk for U.S. population.* Based on the lack of evidence of carcinogenicity in two adequate rodent carcinogenicity studies, mefenoxam is not expected to pose a cancer risk to humans.

5. *Determination of safety.* Based on these risk assessments, EPA concludes that there is a reasonable certainty that no harm will result to the general population, or to infants and children from aggregate exposure to mefenoxam residues.

#### **IV. Other Considerations**

##### *A. Analytical Enforcement Methodology*

Several methods are available for enforcing tolerances: (1) a gas-liquid chromatography procedure employing an alkali flame ionization detector (GLC/AFID); (2) a method using GLC/nitrogen phosphorus detection; and (3) a multi-residue method in PAM, Vol 1.

The method may be requested from: Chief, Analytical Chemistry Branch, Environmental Science Center, 701 Mapes Rd., Ft. Meade, MD 20755-5350; telephone number: (410) 305-2905; email address: *residuemethods@epa.gov*.

#### *B. International Residue Limits*

In making its tolerance decisions, EPA seeks to harmonize U.S. tolerances with international standards whenever possible, consistent with U.S. food safety standards and agricultural practices. EPA considers the international maximum residue limits (MRLs) established by the Codex Alimentarius Commission (Codex), as required by FFDCA section 408(b)(4). The Codex Alimentarius is a joint United Nations Food and Agriculture Organization/World Health Organization food standards program, and it is recognized as an international food safety standards-setting organization in trade agreements to which the United States is a party. EPA may establish a tolerance that is different from a Codex MRL; however, FFDCA section 408(b)(4) requires that EPA explain the reasons for departing from the Codex level.

The Codex has not established a MRL for mefenoxam for the rapeseed crop subgroup 20A.

## **V. Conclusion**

Therefore, tolerances are established for residues of mefenoxam, methyl *N*-(2,6-dimethylphenyl)-*N*-(methoxyacetyl)-*DL*-alaninate, in or on rapeseed subgroup 20A at 0.05 ppm.

## **VI. Statutory and Executive Order Reviews**

This action establishes tolerances under FFDCa section 408(d) in response to a petition submitted to the Agency. The Office of Management and Budget (OMB) has exempted these types of actions from review under Executive Order 12866, entitled “Regulatory Planning and Review” (58 FR 51735, October 4, 1993). Because this action has been exempted from review under Executive Order 12866, this action is not subject to Executive Order 13211, entitled “Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use” (66 FR 28355, May 22, 2001) or Executive Order 13045, entitled “Protection of Children from Environmental Health Risks and Safety Risks” (62 FR 19885, April 23, 1997). This action does not contain any information collections subject to OMB approval under the Paperwork Reduction Act (PRA) (44 U.S.C. 3501 *et seq.*), nor does it require any special considerations under Executive Order 12898, entitled “Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations” (59 FR 7629, February 16, 1994).

Since tolerances and exemptions that are established on the basis of a petition under FFDCa section 408(d), such as the tolerance in this final rule, do not require the issuance of a proposed rule, the requirements of the Regulatory Flexibility Act (RFA) (5 U.S.C. 601 *et seq.*), do not apply.

This action directly regulates growers, food processors, food handlers, and food retailers, not States or tribes, nor does this action alter the relationships or distribution of power and responsibilities established by Congress in the preemption provisions of FFDCa section 408(n)(4). As such, the Agency has determined that this action will not have a substantial direct effect on States or tribal governments, on the relationship between the national government and the States or tribal governments, or on the distribution of power and responsibilities among



the various levels of government or between the Federal Government and Indian tribes. Thus, the Agency has determined that Executive Order 13132, entitled “Federalism” (64 FR 43255, August 10, 1999) and Executive Order 13175, entitled “Consultation and Coordination with Indian Tribal Governments” (65 FR 67249, November 9, 2000) do not apply to this action. In addition, this action does not impose any enforceable duty or contain any unfunded mandate as described under Title II of the Unfunded Mandates Reform Act (UMRA) (2 U.S.C. 1501 *et seq.*).

This action does not involve any technical standards that would require Agency consideration of voluntary consensus standards pursuant to section 12(d) of the National Technology Transfer and Advancement Act (NTTAA) (15 U.S.C. 272 note).

#### **VII. Congressional Review Act**

Pursuant to the Congressional Review Act (5 U.S.C. 801 *et seq.*), EPA will submit a report containing this rule and other required information to the U.S. Senate, the U.S. House of Representatives, and the Comptroller General of the United States prior to publication of the rule in the **Federal Register**. This action is not a “major rule” as defined by 5 U.S.C. 804(2).

#### **List of Subjects in 40 CFR Part 180**

Environmental protection, Administrative practice and procedure, Agricultural commodities, Pesticides and pests, Reporting and recordkeeping requirements.

Dated: April 21, 2016.

Daniel J. Rosenblatt,  
*Acting Director, Registration Division, Office of Pesticide Programs.*

Therefore, 40 CFR chapter I is amended as follows:

**PART 180--[AMENDED]**

1. The authority citation for part 180 continues to read as follows:

**Authority:** 21 U.S.C. 321(q), 346a and 371.

2. In § 180.546, add alphabetically the entry for “Rapeseed subgroup 20A” to the table in paragraph (a) to read as follows:

**§ 180.546 Mefenoxam; tolerances for residues.**

(a) \* \* \*

Commodity	Parts per million
* * *	* * *
Rapeseed subgroup 20A	0.05
* * *	* * *

\* \* \* \* \*

[FR Doc. 2016-10389 Filed: 5/3/2016 8:45 am; Publication Date: 5/4/2016]